

VULCANIZABLE FLUORORUBBER COMPOSITION

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Inventor: TAKIZAWA MAKOTO; others: 01
Applicant: ASAHI CHEM IND CO LTD
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Abstract of JP5287152

PURPOSE: To provide the subject composition composed of a specified ratio of a specified fluororubber, a vulcanizing agent, a divalent metal oxide and a filler, excellent in heat resistance, oil resistance and compression set without requirement for secondary vulcanization and useful for an O-ring, a gasket, etc. of an automobile, etc.

CONSTITUTION: The objective composition is composed of (A) 100 pts.wt. fluororubber containing carbon-carbon double bonds in the polymer chain in an amount within a range of 0.005 to 2.0mol/kg (B) 0.1 to 20 pts.wt. vulcanizing agent such as an alkaline(earth metal salt of bisphenol A, etc., (C) 0 to 30 pts.wt. divalent metal oxide such as magnesium oxide and (D) 0 to 100 pts.wt. filler such as carbon black.

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